

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79896

Hirotohi KAMATA, et al.

Appln. No.: 10/588,072

Group Art Unit: 1625

Confirmation No.: 2013

Examiner: Unknown

Filed: July 31, 2006

For: (METH)ACRYLOYL GROUP-CONTAINING OXETANE COMPOUND AND
PRODUCTION METHOD THEREOF

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination
Filing Receipt Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Assignment for Published Patent Application

SHOWA DENKO K.K.

Verification for the requested correction is indicated on the Recordation Document and Assignment filed July 31, 2006.

Respectfully submitted,



Bruce E. Kramer
Registration No. 33,725

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 26, 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL. NO.	FILING OR 371 (S) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT. CLMS	IND. CLMS
10/588,072	07/31/2006	1625	900	Q79896	2	6	2

CONFIRMATION NO. 2013

23373
 SUGHRUE MION, PLLC
 2100 PENNSYLVANIA AVENUE, N.W.
 SUITE 800
 WASHINGTON, DC 20037

DOCKETED

DEC 14 2006

FILING RECEIPT



0C00000021530801

Date Mailed: 12/11/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hirotooshi Kamata, Kanagawa, JAPAN; ✓
 Katsutoshi Morinaka, Kanagawa, JAPAN; ✓
 Hiroshi Uchida, Kanagawa, JAPAN; ✓

ASSIGNMENT FOR PUBLISHED PATENT APPLICATION
SHAWA DENKI K.K.

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/02381 02/09/2005 ✓
 which claims benefit of 60/545,488 02/19/2004 ✓

Foreign Applications

JAPAN 2004-32867 02/10/2004 ✓

If Required, Foreign Filing License Granted: 12/07/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/588,072**

Projected Publication Date: 03/15/2007

Non-Publication Request: No



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 23, 2006

PTAS



103289552A

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 07/31/2006

REEL/FRAME: 018158/0294
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KAMATA, HIROTOSHI

DOC DATE: 06/29/2006

ASSIGNOR:

MORINAKA, KATSUTOSHI

DOC DATE: 07/03/2006

ASSIGNOR:

UCHIDA, HIROSHI

DOC DATE: 07/05/2006

ASSIGNEE:

SHOWA DENKO K.K.
13-9, SHIBA DAIMON 1-CHOME
MINATO-KU, TOKYO 105-8518, JAPAN

SERIAL NUMBER: 10588072

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: (METH)ACRYLOYL GROUP-CONTAINING OXETANE COMPOUND AND PRODUCTION METHOD THEREOF

ASSIGNMENT

Whereas, I/we,

Hirotooshi KAMATA

c/o Corporate R&D Center, SHOWA DENKO K.K., 5-1,
Ogimachi, Kawasaki-ku, Kawasaki-shi, KANAGAWA
210-0867 JAPAN,

Katsutoshi MORINAKA

c/o Corporate R&D Center, SHOWA DENKO K.K., 5-1,
Ogimachi, Kawasaki-ku, Kawasaki-shi, KANAGAWA
210-0867 JAPAN, and

Hiroshi UCHIDA

c/o Corporate R&D Center, SHOWA DENKO K.K., 5-1,
Ogimachi, Kawasaki-ku, Kawasaki-shi, KANAGAWA
210-0867 JAPAN

hereinafter called assignor(s), have invented certain improvements in

(METH)ACRYLOYL GROUP-CONTAINING OXETANE COMPOUND AND
PRODUCTION METHOD THEREOF

and executed an application for Letters Patent of the United States of America therefor on
; and

Whereas,

SHOWA DENKO K.K. of

13-9, Shiba Daimon 1-chome, Minato-ku, TOKYO 105-8518 JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and
invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above
named assignee, its successors and assigns, the entire right, title and interest in the
application and the invention disclosed therein for the United States of America, including the
right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and
Trademark Office to issue any Letters Patent granted upon the invention set forth in the
application to the assignee, its successors and assigns; and I/we will execute without further
consideration all papers deemed necessary by the assignee in connection with the United
States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses
(Application number _____ and Confirmation number _____, filed _____
_____) the filing date and application number of said application when known.

Date: 29/06/2006

sl Hirotaishi Kamata

Hirotoishi KAMATA

Date: 03/07/2006

sl Katsutoshi Morinaka

Katsutoshi MORINAKA

Date: 05/07/2006

sl Hiroshi Uchida

Hiroshi UCHIDA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)